

2006-05-01 Main Injector/Recycler Startup

Monday, May 01, 2006
10:36 AM

May 2006 updated 3/18/06 (Draft)						
<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>	<i>Sun</i>
May 1	2	3 NTF	4 NTF	5	6	7
	See weekly schedules for information					-
8 NTF	9	10 NTF	11 NTF	12	13	14
15 NTF	16	17 NTF	18 NTF	19	20	21
					-	-
22 NTF	23	24 NTF	25 NTF	26	27	28
			Tev Cold			
29 (lab holiday)	30	31 NTF	June 1	2	3	4
						END OF Shutdown

Pasted from <<http://www-bdnew.fnal.gov/operations/schedule/May.gif>>

June 2006 updated 2/21/06 (draft)						
Mon	Tue	Wed	Thu	Fri	Sat	Sun
			1	2	3	4
				Booster/Mi/Pbar start up		Endo of shutdown
5	6	7	8	9	10	11
		Start up				
12	13	14	15	16	17	18
		Start up			1 st store	Hep
19	20	21	22	23	24	25
			Hep			
26	27	28	29	30		
			Hep			

Pasted from <<http://www-bdnew.fnal.gov/operations/schedule/June.gif>>

Updated 4/27/06	MONDAY 5-1-2006	TUESDAY 5-2-2006	WEDNESDAY 5-3-2006	THURSDAY 5-4-2006	FRIDAY 5-5-2006	SATURDAY 5-6-2006	Sunday 5-7-2006
Owls 0000 to 0800					Booster secure	Booster secure Start testing some Booster PS booster	
DAYS 0800 to 1600	NTF-PT - 0700-0730 master sub off -0700-0830 FDR 48 Tev RF off -0730-0745 Pbar stays off -0800-0830 Kautz Road sub off Start linac back up after pwr outage. 0900-1600 E0, E1,E2,E3	0815-1600 Feeder 48 tev RF	NTF-PT	NTF PT	Booster secure Friday Morning controlled access Friday afternoon booster PS testing Start testing some Booster PS booster	0700- 1600 Power outages for Mp9,MW9, MSB,MDW,MD E,SITE 40(LOW Rad Waste) MCR0	
EVES 1600 to 2400			Kautz RD substation on Master sub	Change Booster door cores to normal cores S&S booster,	Booster secure Start testing some Booster PS booster		

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Updated 4/27/06	MONDAY 5-8-2006	TUESDAY 5-9-2006	WEDNESDAY 5-10-2006	THURSDAY 5-11-2006	FRIDAY 5-12-2006	SATURDAY 5-13-2006	Sunday 5-14-2006
Owls 0000 to 0800						Run seperators	
DAYS 0800 to 1600	NTF-PT If approved Zebra mussel kill begins Feeder 46a turned off will be on generators for 5 days Means A0 PWER OUTAGE DURING SWITCH OVER	Fix cable connection at C0 on Feeder 46a	NTF-PT A0 oil switch replacement feeder 46a down A0 ON generators Kautz RD substation on Master sub	NTF-PT 1400 every one out of Tev tunnel beging Search and secure of tevatron 1400 start door core change back to normal tev dor cores	Power up feeder 46a A0 off generators MEANS ANOTHER A0 POWER OUTAGE	0700-1700 feeder 45(TEV) conventional power outage	
EVES 1600 to 2400				1630-0030 bi- annual tevatron safety system testing 1700 S&S CDF/D0? For safety system tests		Search and secure tev Run seperators	

Schedule can be found at <http://www-bdnew.fnal.gov/operations/schedules.html>

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Updated 4/27/06	MONDAY 5-15-2006	TUESDAY 5-16-2006	WEDNESDAY 5-17-2006	THURSDAY 5-18-2006	FRIDAY 5-19-2006	SATURDAY 5-20-2006	Sunday 5-21-2006
Owls 0000 to 0800							
DAYS 0800 to 16	NTF-PT Kautz RD harmonic filter work no power outage	Kautz RD Harmonic filter work no power outage	NTF-PT -0700 to ? MDE pwr outage Tev purification	NTF PT -0815 to ? MDW 5, 6, 10, 14 power outage Kautz RD substation on Master sub	CHL cold	0700-1700 Feeder 44 Wilson Hall power outage 10 hrs	
	←		→	→			→
	←		→	→			→
Booster safety system tests			A3 Conning tower work complete	Booster in controlled access			
	←		→	→			→
EVES 1600 to 2400							

Schedule can be found at <http://www-bd.fnal.gov/operations/schedules.html>

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Initial Discussion:

- Search and secure 17th for safety system testing. May move earlier.
- Hipot on the 18th.
- Main Injector turn on and secure 19, 20, 21st.
 - Steve has power supply work
- Recycler has technicians moved over to Ecool.
- Recycler plans on doing a bakeout until the 22nd - if it is determined that the bakeout is necessary.
 - Would need in the tunnel 22nd and 23rd.
- Secure on the 18th at night. Safety system testing that night.
- Safety system test on Tuesday evening. - Electrical-only.
- Radiation tests take 6-8 hours to do everything.
- Hays -
 - Main Bus on Friday
 - PS tests Saturday day shift.

Setting a Tentative Schedule:

- Rad safety test for MI, Fsector must be made up, on Saturday evening.

- **Week of May 1st**
 - Booster safety system tests. MI8
- **Week of May 8th**
 - Search and secure Pelletron 12th on Noon.
 - Safety system testing
 - T&Ds - week of 8th and possibiy week before.
 - Wed. the 10th.
- **Week of May 15th**
 - Monday night change door cores
 - Tuesday day shift MI12a and MI12b testing.
 - Tuesday evening MI electrical safety system testing
 - Tuesday night/Wednesday morning hipot
 - Tunnel work day shift only from Tuesday on.
 - Thursday evening secure for real
 - Friday day power supply testing
 - Saturday day power supply testing
 - Saturday evening rad safety system testing
 - Sunday
- **Week of May 22nd**
 - Run MI beam if available.
- MI Meeting Friday 13:30pm Dungeon or Huddle